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› DEWENWILS Wireless Remote Control Outlet System (1 Remote + 3 Outlets), Model HRS103M User Manual

DEWENWILS HRS103M

DEWENWILS Wireless Remote Control Outlet System

MODEL: HRS103M (1 REMOTE + 3 OUTLETS)

Introduction

This manual provides detailed instructions for the safe and efficient use of your DEWENWILS Wireless Remote Control Outlet System, Model HRS103M. This system allows you to remotely control up to three electrical appliances using a single wireless remote, offering convenience and accessibility for various indoor applications.

Product Overview

The DEWENWILS Wireless Remote Control Outlet System consists of three compact plug-in receivers and one handheld remote control. It is designed for ease of use, requiring no complex installation or programming for initial operation. The system utilizes a strong RF signal, enabling control through walls and doors within its specified range.

- **Plug and Play:** Pre-programmed for immediate use.
- **Extended Range:** Operates up to 100 feet (30 meters) in open areas.
- **Compact Design:** Each receiver occupies only one wall socket, leaving adjacent outlets accessible.
- **Expandable System:** Additional DEWENWILS remotes and outlets can be added to customize your control system.
- **FCC Certificated:** Ensures safety and quality standards are met.

Safety Information

Please read and understand all safety instructions before using this product. Failure to follow these instructions may result in electric shock, fire, or property damage.

- For indoor use only. Do not expose to water or damp conditions.
- Do not exceed the maximum load capacity of 15A, 1875W, 125V.
- Ensure the appliance plugged into the receiver is turned ON before using the remote control.
- Do not attempt to disassemble or repair the device. Contact customer support for assistance.
- Keep out of reach of children.
- Avoid using with appliances that could cause a hazard when unattended (e.g., heating elements, power tools).

Package Contents

Verify that all items are present in your package:

- 3 x DEWENWILS Wireless Remote Control Outlets (Receivers)
- 1 x DEWENWILS Remote Control Transmitter
- 1 x 12V Battery (for remote control, pre-installed or included separately)



Image: The package includes three white compact wireless outlets and one white handheld remote control.

Setup

1. Remote Control Battery Installation:

The remote control typically comes with a 12V battery pre-installed. If not, or if replacing the battery:

- Open the battery compartment cover on the back of the remote control.
- Insert the 12V battery, ensuring correct polarity (+/-).
- Close the battery compartment cover securely.



Image: A view of the remote control with its battery compartment open, showing a 12V battery.

2. Plug-in Receiver Installation:

- Plug a DEWENWILS wireless outlet receiver into any standard indoor wall socket.
- Plug the appliance you wish to control into the wireless outlet receiver. Ensure the appliance's power switch is in the ON position.

PLUG AND PLAY IN SECONDS

No need to fumble in the dark, turn on and off with one button.

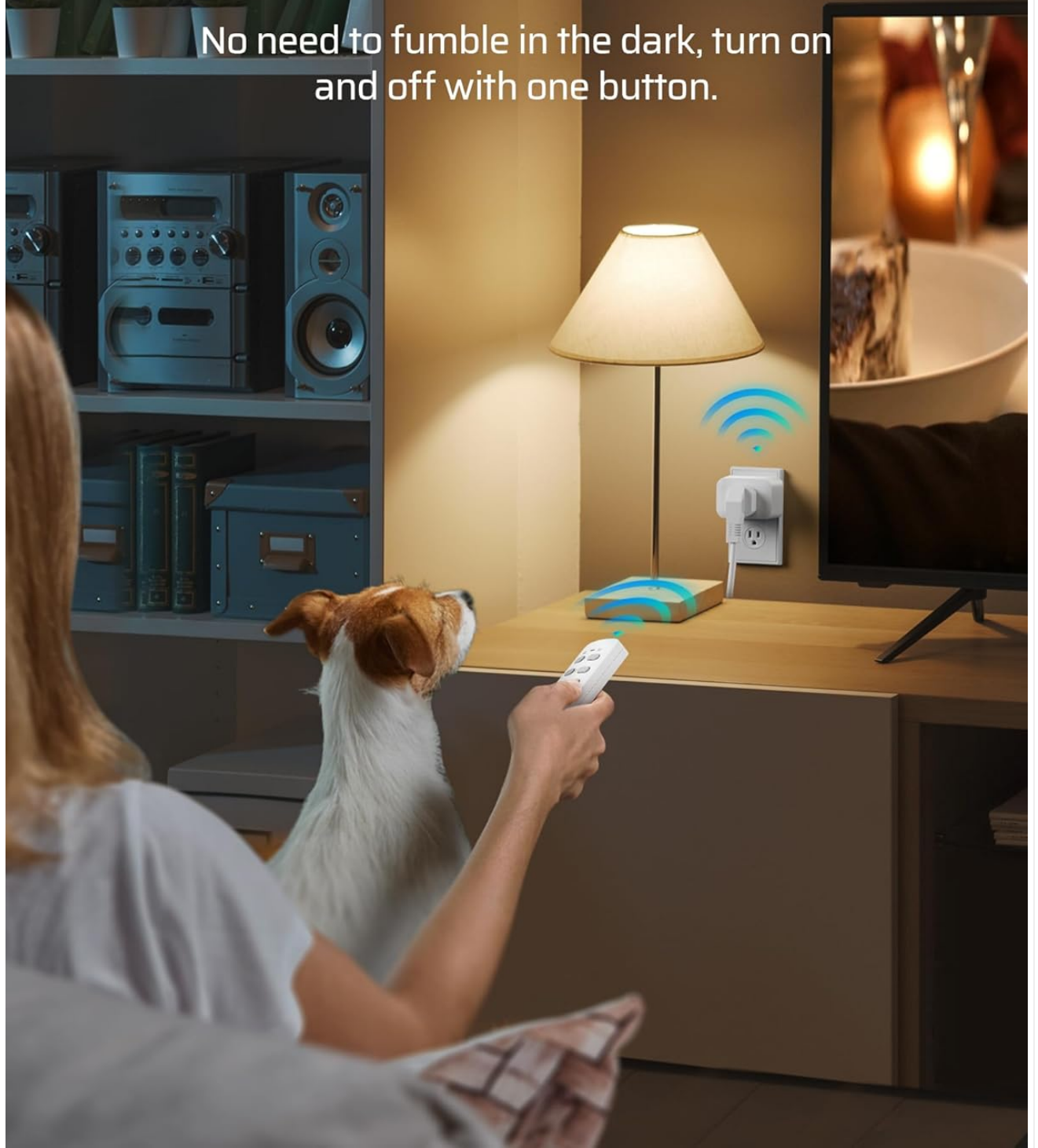


Image: A wireless outlet receiver plugged into a wall socket, with a lamp plugged into the receiver, demonstrating easy setup.

Operating Instructions

Your DEWENWILS Wireless Remote Control Outlet System is pre-programmed for immediate use. Each remote button (1, 2, 3) corresponds to one of the three outlets. The "ON" and "OFF" buttons control all paired outlets simultaneously.

1. Individual Outlet Control:

- Press the corresponding number button (1, 2, or 3) on the remote control to turn the specific outlet ON.

- Press the same number button again to turn the specific outlet OFF.

2. All Outlets Control:

- Press the **ON** button on the remote control to turn all paired outlets ON simultaneously.
- Press the **OFF** button on the remote control to turn all paired outlets OFF simultaneously.

100FT/30M RF REMOTE RANGE

Strong remote signal works well through walls, doors and windows.

1000 Ft

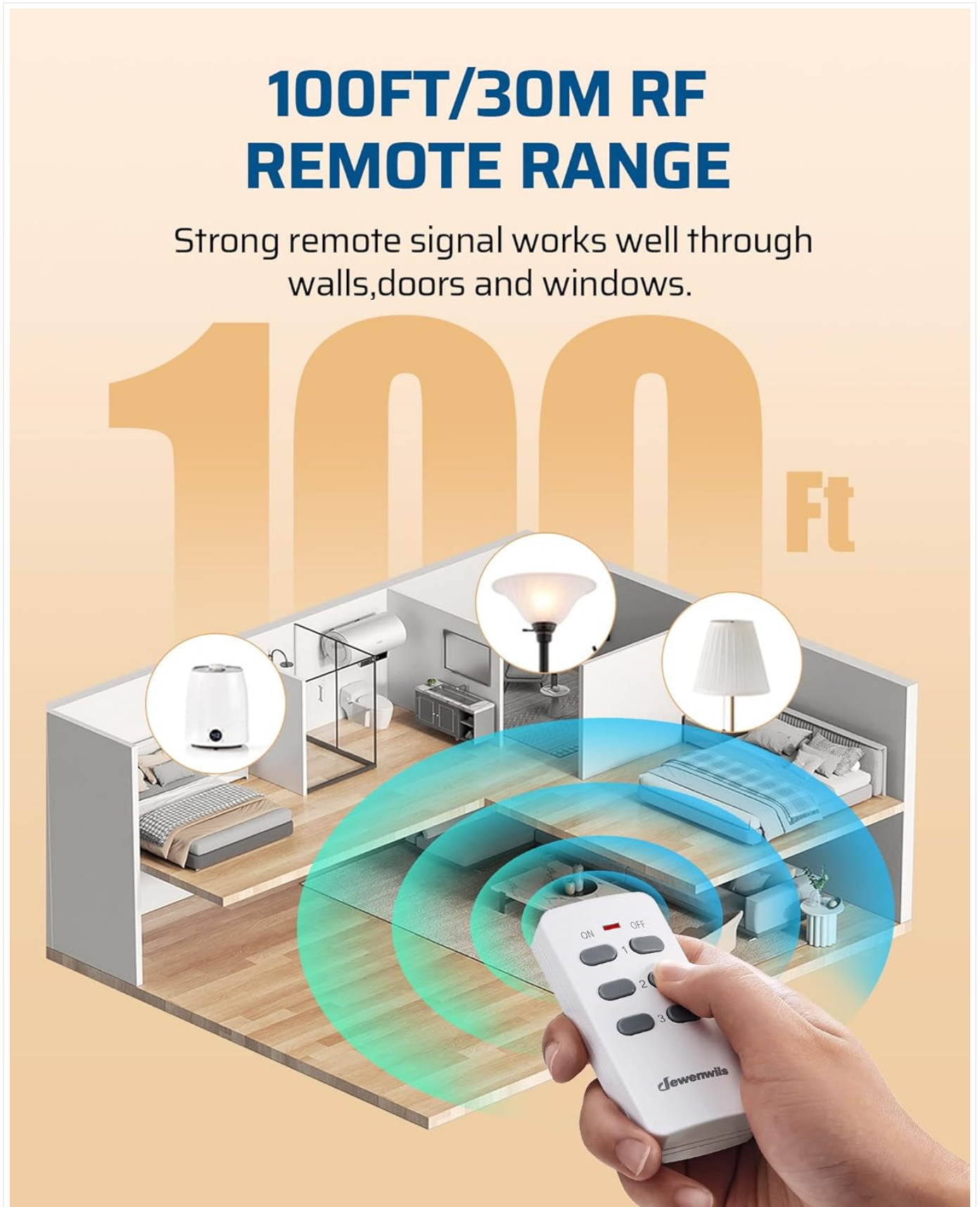


Image: An illustration demonstrating the 100-foot (30-meter) remote control range, showing the signal passing through walls and floors within a house.

The strong RF signal allows control of appliances from up to 100 feet away, even through walls, doors, and windows, without requiring a direct line of sight.

Pairing and Programming

The outlets and remote are pre-programmed. However, you can re-program them or add additional DEWENWILS remote controls and outlets to expand your system.

To Re-program an Outlet to a Remote Button:

1. Plug the receiver (outlet) into a wall socket.
2. Press and hold the small program button on the side of the receiver until the indicator light begins to flash slowly (approximately 3-5 seconds).
3. While the indicator light is flashing, press the desired ON or OFF button (1, 2, or 3) on the remote control. The indicator light on the receiver will stop flashing and remain solid for a moment, then turn off, indicating successful pairing.
4. Test the connection by pressing the corresponding button on the remote.

To Clear All Pairings from an Outlet:

1. Plug the receiver (outlet) into a wall socket.
2. Press and hold the small program button on the side of the receiver until the indicator light begins to flash rapidly (approximately 6-8 seconds).
3. Release the button. All previous pairings for that specific outlet will be cleared.

MAKE YOUR LIFE EASIER

Free pairing, no interference

Allow to use multiple plugs from the same place
Allow to use the same plug from different locations

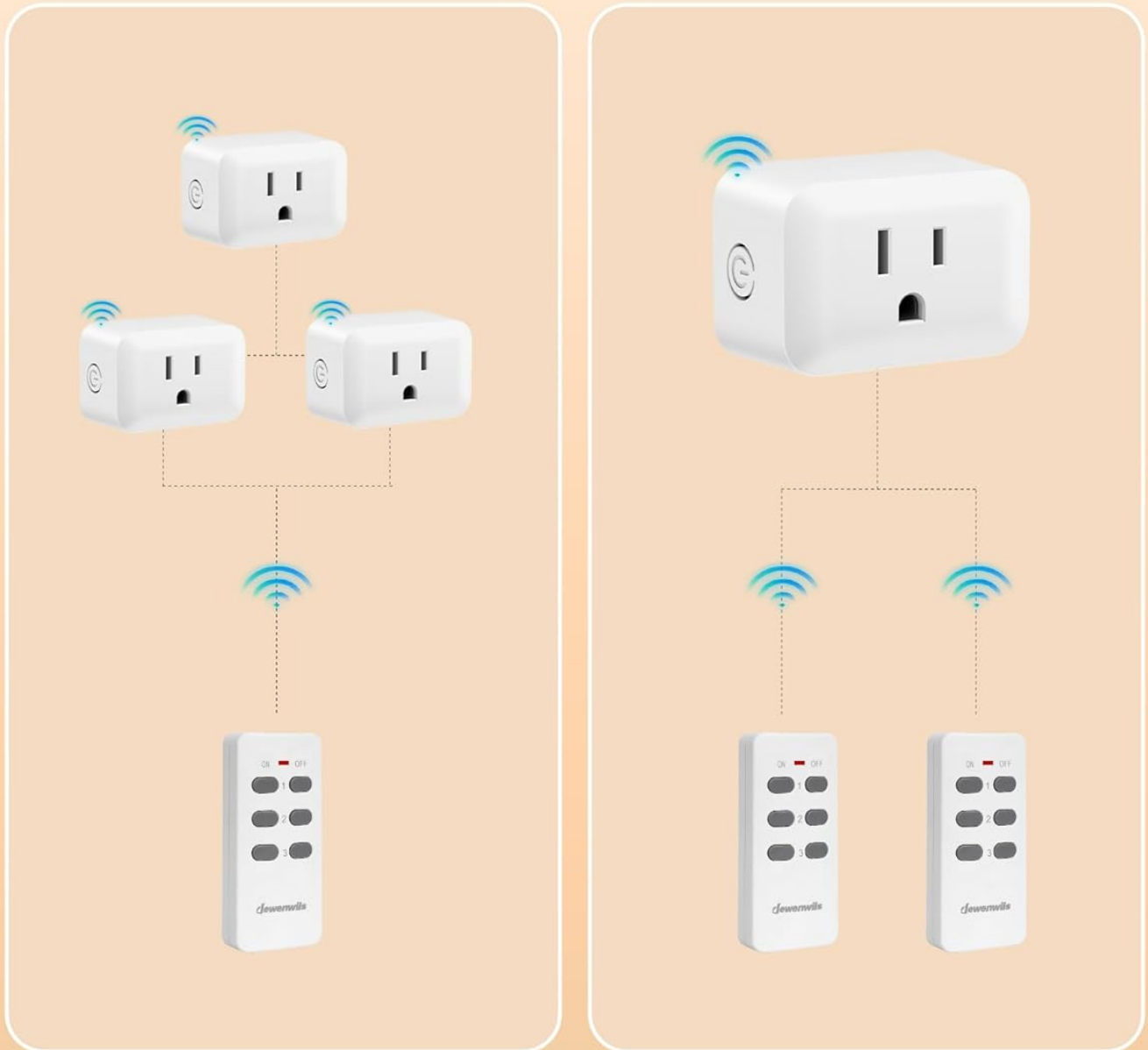


Image: An illustration demonstrating the flexibility of the system, showing how one remote can control multiple outlets and how one outlet can be controlled by multiple remotes.

Maintenance

- **Cleaning:** Wipe the devices with a dry, soft cloth. Do not use harsh chemicals or abrasive cleaners.
- **Battery Replacement:** Replace the 12V battery in the remote control when its range decreases or it stops responding. Refer to the "Remote Control Battery Installation" section under Setup for instructions.

- **Storage:** Store the devices in a cool, dry place away from direct sunlight and extreme temperatures when not in use for extended periods.

Troubleshooting

Problem	Possible Cause	Solution
Outlet not responding to remote.	<ul style="list-style-type: none"> ◦ Remote battery is low or dead. ◦ Outlet is not powered. ◦ Appliance plugged into outlet is off. ◦ Remote and outlet are not paired. ◦ Out of range or signal interference. 	<ul style="list-style-type: none"> ◦ Replace remote battery. ◦ Ensure outlet is securely plugged into a live wall socket. ◦ Turn on the appliance's power switch. ◦ Refer to "Pairing and Programming" section to re-pair. ◦ Move closer to the outlet or remove obstructions.
Reduced remote control range.	<ul style="list-style-type: none"> ◦ Low remote battery. ◦ Obstructions (thick walls, metal objects). ◦ Interference from other RF devices. 	<ul style="list-style-type: none"> ◦ Replace remote battery. ◦ Relocate the outlet or remote to minimize obstructions. ◦ Move other RF devices away from the system.
Outlet gets warm during use.	<ul style="list-style-type: none"> ◦ Overloaded circuit. ◦ Using with incompatible power source (e.g., modified sine wave inverter). 	<ul style="list-style-type: none"> ◦ Ensure total wattage of connected appliances does not exceed 1875W. ◦ Only use with standard pure sine wave AC power sources. Discontinue use if overheating occurs.

Specifications

Model Number	HRS103M
Input Voltage	125V AC, 60Hz
Max Current	15A
Max Power Rating	1875W (Resistive)
Remote Frequency	433.92 MHz
Remote Range	Up to 100 ft (30m) in open areas
Remote Battery	1 x 12V (included)
Operating Mode	Remote
Product Dimensions (Outlet)	Approximately 2.27 x 1.5 x 1.5 inches (L x W x H)
Product Dimensions (Remote)	Approximately 3.3 x 1.5 inches (L x W)
Material	Copper, Brass (contacts)
Certifications	FCC Listed

SPACE SAVING

Will not block the second outlet



Image: A visual representation of the compact dimensions of both the wireless outlet receiver and the remote control, highlighting their space-saving design.

Warranty and Support

DEWENWILS products are designed for reliability and performance. For warranty information, technical support, or any questions regarding your product, please contact DEWENWILS customer service. Refer to the product packaging or the official DEWENWILS website for current contact details.

Manufacturer: DEWENWILS



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